

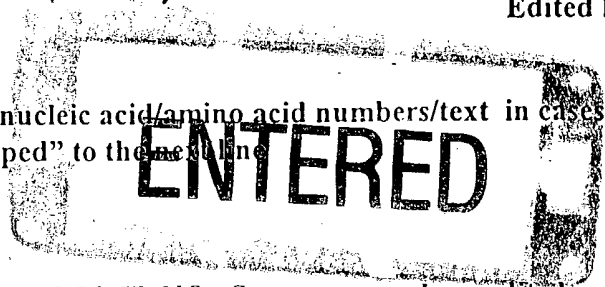
1Fw0

**CRF Errors Edited by the STIC Systems
Branch**

Serial Number: 10/824,075

CRF Edit Date: 10/5/04
Edited by: M

___ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line



___ Corrected the SEQ ID NO. Sequence numbers edited were:

___ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

___ Deleted: ___ invalid beginning/end-of-file text ; ___ page numbers

___ Inserted mandatory headings/numeric identifiers, specifically:

___ Moved responses to same line as heading/numeric identifier, specifically:

___ Other:



IFWO

RAW SEQUENCE LISTING

DATE: 10/05/2004

PATENT APPLICATION: US/10/824,075

TIME: 18:38:08

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\10052004\J824075.raw

7 <110> APPLICANT: GERRITSEN, MARY E.,

8 HONGO, JO-ANNE S.

9 ZLOT, CONSTANCE H.

11 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR SELECTIVE MODULATION OF
VASCULARIZATION

13 <130> FILE REFERENCE: P2014R1

15 <140> CURRENT APPLICATION NUMBER: US 10/824,075

16 <141> CURRENT FILING DATE: 2004-04-14

18 <150> PRIOR APPLICATION NUMBER: US 60/463,226

19 <151> PRIOR FILING DATE: 2003-04-16

21 <160> NUMBER OF SEQ ID NOS: 3

23 <210> SEQ ID NO: 1

24 <211> LENGTH: 3901

25 <212> TYPE: DNA

26 <213> ORGANISM: Homo sapien

28 <400> SEQUENCE: 1

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35  aaatcctcat caaatcctca cctaagcttt cagtgtatcc agatccacat 200
37  cttcactcaa gccaggagag ggaaagagga aaggggggca ggaaaaaaa 250
39  aaaacccaac aacttagcgg aaacttctca gagaatgctc caaaactcag 300
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RAW SEQUENCE LISTING

DATE: 10/05/2004

PATENT APPLICATION: US/10/824,075

TIME: 18:38:08

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\10052004\J824075.raw

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89 gaatatgaat gtcacatttg aattcttgat ctctaagag ctagtgtctt 1550
91 atggtcttga tcttccaatg tctaattttc ttcccgacac atttaccaaa 1600
93 ttgcttgagc ctggctgtcc aaccagactt tgagcctgca tcttcttgca 1650
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97 gctttaaaag tatctttaac aattgtctta aaaccagaga atcttaaggt 1750
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103 gatttagttt tgtaacttag ctttattttt cttttcctgg gaatggaata 1900
105 actatctcac ttccagatat ccacataaat gctccttggt gcctttttta 1950
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RAW SEQUENCE LISTING

DATE: 10/05/2004

PATENT APPLICATION: US/10/824,075

TIME: 18:38:08

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\10052004\J824075.raw

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190 <213> ORGANISM: Homo sapien
192 <400> SEQUENCE: 2
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197 20 25 30
199 Lys Ser Arg Val Ala Ala Gln Asn Ser Ala Glu Val Val Arg Cys
200 35 40 45
202 Leu Asn Ser Ala Leu Gln Val Gly Cys Gly Ala Phe Ala Cys Leu
203 50 55 60
205 Glu Asn Ser Thr Cys Asp Thr Asp Gly Met Tyr Asp Ile Cys Lys
206 65 70 75
208 Ser Phe Leu Tyr Ser Ala Ala Lys Phe Asp Thr Gln Gly Lys Ala
209 80 85 90
211 Phe Val Lys Glu Ser Leu Lys Cys Ile Ala Asn Gly Val Thr Ser
212 95 100 105
214 Lys Val Phe Leu Ala Ile Arg Arg Cys Ser Thr Phe Gln Arg Met
215 110 115 120
217 Ile Ala Glu Val Gln Glu Glu Cys Tyr Ser Lys Leu Asn Val Cys
218 125 130 135
220 Ser Ile Ala Lys Arg Asn Pro Glu Ala Ile Thr Glu Val Val Gln
221 140 145 150
223 Leu Pro Asn His Phe Ser Asn Arg Tyr Tyr Asn Arg Leu Val Arg
224 155 160 165
226 Ser Leu Leu Glu Cys Asp Glu Asp Thr Val Ser Thr Ile Arg Asp
227 170 175 180
229 Ser Leu Met Glu Lys Ile Gly Pro Asn Met Ala Ser Leu Phe His
230 185 190 195
232 Ile Leu Gln Thr Asp His Cys Ala Gln Thr His Pro Arg Ala Asp
233 200 205 210
235 Phe Asn Arg Arg Arg Thr Asn Glu Pro Gln Lys Leu Lys Val Leu
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245 <211> LENGTH: 20
246 <212> TYPE: PRT
247 <213> ORGANISM: Homo sapien
249 <400> SEQUENCE: 3
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253 Thr Val Ser Thr Ile

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RAW SEQUENCE LISTING

DATE: 10/05/2004

PATENT APPLICATION: US/10/824,075

TIME: 18:38:08

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\10052004\J824075.raw

254

20

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/824,075

DATE: 10/05/2004

TIME: 18:38:09

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\10052004\J824075.raw



IFWO

RAW SEQUENCE LISTING

DATE: 10/01/2004

PATENT APPLICATION: US/10/824,075

TIME: 11:23:40

Input Set : A:\P2014R1..txt

Output Set: N:\CRF4\10012004\J824075.raw

W--> 1 Patin Docket Preview

7 <110> APPLICANT: GERRITSEN, MARY E.,
 8 HONGO, JO-ANNE S.
 9 ZLOT, CONSTANCE H.
 11 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR SELECTIVE MODULATION OF
 VASCULARIZATION

13 <130> FILE REFERENCE: P2014R1
 15 <140> CURRENT APPLICATION NUMBER: US 10/824,075
 16 <141> CURRENT FILING DATE: 2004-04-14
 18 <150> PRIOR APPLICATION NUMBER: US 60/463,226
 19 <151> PRIOR FILING DATE: 2003-04-16
 21 <160> NUMBER OF SEQ ID NOS: 3
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 3901
 25 <212> TYPE: DNA
 26 <213> ORGANISM: Homo sapien
 28 <400> SEQUENCE: 1

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Does Not Comply
 Corrected Diskette Needed

RAW SEQUENCE LISTING

DATE: 10/01/2004

PATENT APPLICATION: US/10/824,075

TIME: 11:23:40

Input Set : A:\P2014R1..txt

Output Set: N:\CRF4\10012004\J824075.raw

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RAW SEQUENCE LISTING

DATE: 10/01/2004

PATENT APPLICATION: US/10/824,075

TIME: 11:23:40

Input Set : A:\P2014R1..txt

Output Set: N:\CRF4\10012004\J824075.raw

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185 a 3901
187 <210> SEQ ID NO: 2
188 <211> LENGTH: 247
189 <212> TYPE: PRT
190 <213> ORGANISM: Homo sapien
192 <400> SEQUENCE: 2
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197 20 25 30
199 Lys Ser Arg Val Ala Ala Gln Asn Ser Ala Glu Val Val Arg Cys
200 35 40 45
202 Leu Asn Ser Ala Leu Gln Val Gly Cys Gly Ala Phe Ala Cys Leu
203 50 55 60
205 Glu Asn Ser Thr Cys Asp Thr Asp Gly Met Tyr Asp Ile Cys Lys
206 65 70 75
208 Ser Phe Leu Tyr Ser Ala Ala Lys Phe Asp Thr Gln Gly Lys Ala
209 80 85 90
211 Phe Val Lys Glu Ser Leu Lys Cys Ile Ala Asn Gly Val Thr Ser
212 95 100 105
214 Lys Val Phe Leu Ala Ile Arg Arg Cys Ser Thr Phe Gln Arg Met
215 110 115 120
217 Ile Ala Glu Val Gln Glu Glu Cys Tyr Ser Lys Leu Asn Val Cys
218 125 130 135
220 Ser Ile Ala Lys Arg Asn Pro Glu Ala Ile Thr Glu Val Val Gln
221 140 145 150
223 Leu Pro Asn His Phe Ser Asn Arg Tyr Tyr Asn Arg Leu Val Arg
224 155 160 165
226 Ser Leu Leu Glu Cys Asp Glu Asp Thr Val Ser Thr Ile Arg Asp
227 170 175 180
229 Ser Leu Met Glu Lys Ile Gly Pro Asn Met Ala Ser Leu Phe His
230 185 190 195
232 Ile Leu Gln Thr Asp His Cys Ala Gln Thr His Pro Arg Ala Asp
233 200 205 210
235 Phe Asn Arg Arg Arg Thr Asn Glu Pro Gln Lys Leu Lys Val Leu
236 215 220 225
238 Leu Arg Asn Leu Arg Gly Glu Glu Asp Ser Pro Ser His Ile Lys
239 230 235 240
241 Arg Thr Ser His Glu Ser Ala
242 245
244 <210> SEQ ID NO: 3
245 <211> LENGTH: 20
246 <212> TYPE: PRT
247 <213> ORGANISM: Homo sapien
249 <400> SEQUENCE: 3
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251 1 5 10 15

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/824,075

DATE: 10/01/2004

TIME: 11:23:40

Input Set : A:\P2014R1..txt

Output Set: N:\CRF4\10012004\J824075.raw

253 Thr Val Ser Thr Ile

254 20

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/824,075

DATE: 10/01/2004

TIME: 11:23:41

Input Set : A:\P2014R1..txt

Output Set: N:\CRF4\10012004\J824075.raw

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